# VENTILATORS FOR ENGINEERED AIR MOVEMENT



All Spun Aluminum Construction
Designed • Manufactured • Guaranteed by



THE LOREN COOK COMPANY . BEREA, OHIO

## PLANNED VENTILATION

Each of the ventilators in the Loren Cook line has been designed to fit a specific need in the ventilating field. The purpose of our all spun aluminum, maintenance free ventilators is to remove objectionable fumes, gases, and heat by the most economical and adequate methods.

Often, in heavy industry applications it is not necessary to minimize motor and air movement noises. In these cases, economies may be effected in construction that will in no way alter the efficiency of the ventilator.

However, it is the policy of the Loren Cook Company to consider only the job requirements when equipment quotations are submitted. Installations in schools, public meeting places, hospitals, and commercial business places require maximum quiet operation in ventilating equipment.

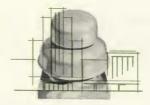
Each of our representatives is trained to advise and recommend the correct ventilating equipment for your needs. Planned ventilation means long term economy in ventilation.



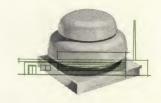
MODEL "W"—This wall unit is recommended where it is impossible or uneconomical to use roof ventilators. It is particularly adaptable for the following applications: Restaurants, kitchen ventilation, rest rooms, general office ventilation.



MODEL "CD" – Designed in a wide range of sizes and C.F.M. capacities. It efficiently solves many ventilating problems ranging from rest rooms, roof exhausts, large kitchen range hoods, auditoriums, large offices, projection rooms or motels.



MODEL "CB"—This all aluminum belt direct drive ventilator represents a first in the ventilation field. It fills a need for general ventilation where large capacities and low noise factors are required.



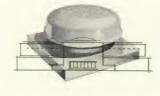
MODEL "FD"—is a direct drive roof ventilator featuring a pressure type propeller. This design is ideal for general ventilation of small areas such as boiler rooms, workshops, warehouses and small industry. A minimum of static pressure is generated.



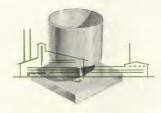
MODEL "PR"— This pressure relief ventilator should be used when the pressure of power exhaust or intake creates a positive or negative pressure which needs to be relieved by gravity ventilation.



MODEL "QD" – Another first in ventilation brings the low silhouette of the PR unit to the power exhaust field by adding a fan assembly to any PR model. The QD is recommended for ventilating large manufacturing areas, welding, railroad shops, etc.



MODEL "QL"—Where excessive noise is a factor in applications such as auditoriums and other public meeting places, the large deep pitched blades of the QL unit enables it to run at a slow quiet speed. It is fully capable of delivering a high volume of air.

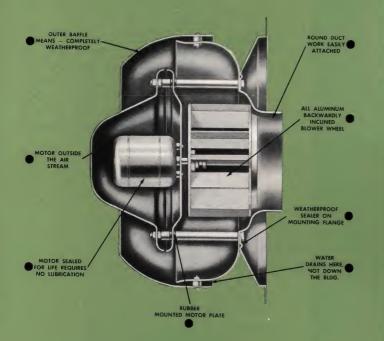


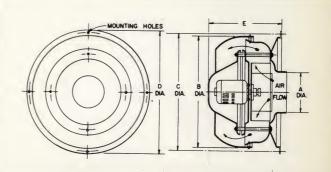
MODEL "AUB" - This new concept of a straight through exhaust ventilator features all aluminum construction for lighter roof loads. Its completely enclosed power assembly eliminates interference with structural roof members... moves a lot of air fast—where noise is no factor.



# TYPE "W" WALL VENTILATOR

MODEL "W" WALL UNIT—operates efficiently from 0 to 3/4 static pressure. It is completely weatherproof and easily mounted to any walled surface. Its attractive spun aluminum shell enhances any building design.





DIRECT DRIVE
SPUN ALUMINUM
CONSTRUCTION

#### PERFORMANCE CHART

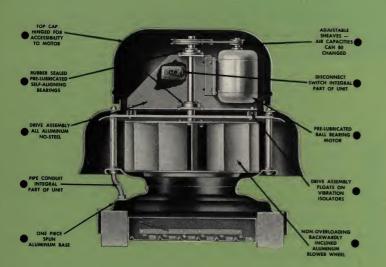
Cat.						c.	F.	м.	-		
No. HP	НР	RPM	Tip Speed	F. A.	₫ SP	₫ SP	₿SP	₹ SP	# SP	₫ SP	A pprox Wt.
W-702 W-703		1725 1500	3160 2750	375 320	205 195	145 115					10 lbs. 10 lbs.
W-915 W-950 W-930	1/15	1725 1500	4064 3534 2685	525 457 343	330 260 140	240 169	170 118	135			22 lbs. 22 lbs. 22 lbs.
W-1015 W-1050 W-1030	1/15 1/30	1725 1500 1140	4516 3927 2985	610 535 397	415 325 195	325 239	250 175	200			35 lbs. 21 lbs. 22 lbs.
W 209H W-209M	1/8 1/8	1725 1140	4064 2685	669 435	595 350	490	385	280			55 lbs. 55 lbs.
W-210H W-210M	1/6 1/8	1725 1140	4516 2985	830 542	715 370	595 230	475	400	370		60 lbs.
W-212H W-212M		1725 1140	5421 3582	1170 767	1035 567	912 432	810 330	730	655	585	85 lbs. 85 lbs.
W-213H W-213M	1/3 1/6	1725 1140	6322 4188	1550 1080	1450 975	1355 865	1255 755	1160 649	1065 515	965	85 lbs. 85 lbs.
W-214H W-214M	1/2 1/6	1725 1140	6322 4188	1950 1200	1860 1080	1775 960	1685 845	1600 720	1510 600	1400	90 lbs. 90 lbs.
W-215M W-215L	1/4	1140 840	4458 3292	1575 1160	1400 915	1220 675	1040 400	865	665		90 lbs. 90 lbs.
W-217M W-217L W-218M	1/3 1/6	1140 840	5073 3738	2130 1565	1965 1345	1800 1125	1645 995	1480 689	1315	1150	125 lbs. 135 lbs.
W-218M W-218L	1/2 1/4	1140 840	5370 3956	2580 1900	2425 1685	2265 1470	2110 1260	1950 1040	1795 775	1639	125 lbs. 135 lbs.

## TYPE "CB" ROOF VENTILATOR

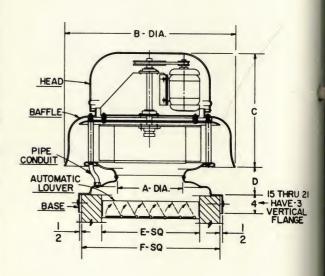
Belt Drive Centrifugal

## ALL SPUN ALUMINUM CONSTRUCTION





MODEL "CB" ROOF VENTILATOR—is a unit incorporating design features of the direct drive with an added belt drive assembly. This combination provides flexibility of CFM's within a single unit plus a full line range from 1033 CFM to 13,939 CFM inclusive. Static pressures are from 0 to 1.



THE LOREN COOK COMPANY . BEREA, OHIO

## TYPE "CB" CAPACITY CHART

							-		. F.	M.		Auto-Auto-Auto-Auto-Auto-Auto-Auto-Auto-		Approx
Cat.	НР	Vari. Shv.	Fan RPM	Speed.	F. A.	1 SP	1 SP	1 SP	1 SP	# SP	₫ SP	1 SP	1 SP	Shpg
15B2	1/6	Low Med	736 814 948	2890 3196 3722	1033 1142 1331	855 985 1205	590 770 1042	50 470 835						96#
15 <b>B</b> 3	1/4	Low Med High	898 986 1148	3526 3872 4508	1261 1384 1612	1125 1270 1515	940 1112 1400	705 920 1255	310 690 1080	260 900	200	-		100#
1584	1/3	Low Med	986 1091 1271	3872 4284 4991	1384	1270 1425	1112 1298	920 1135	690 950	260 730	350	210		100#
17 <b>B</b> 2	1/6	Low Med	559 618	2488 2750 3200	1784 1258 1390	1700 1010 1175 1445	1592 810 885 1215	1475 290	1340	1185	1020	796		105#
1 <b>7B</b> 3	1/4	Low Med	719 743 823 958	3307 3663 4264	1617 1671 1851 2157	1505 1700 2035		910 1015 1305 1729	380 580 1030	5590	1000			110#
17B4	1/3	Low Med	803	3574 3956 4606	1807 2002 2330	1650 1870 2225	1460 1705	1230 1550	1530 940 1290	1310 425 1020	1032 550	580		110#
1 <b>7B</b> 5	1/2	High Low Med	912 1010	4095 4495	2053 2273	1920 2160	2090 1760 2020	1940 1585 1870	1778 1372 1700	1590 1120 1510	1375 725 1270	960	510	115#
1882	1/6	Low Med	558 617	5234 2629 2907	2645 1353 1495	2545 1050 1240	2435 555 860	2315	2180	2045	1880	1695	1500	105#
1 <b>8B</b> 3	1/4	High Low Med	718 649 718	3382 3058 3382	1742 1572 1742	1535 1330 1535	1260	875 390 875	4055	045				110#
1884	1/3	Low Med	729 807	3934 3435 3802 4452	2023 1766 1955 2291	1855 1575 1770	1630 1325 1560	1385 1010 1275	1030 460 900	940				110#
1885	1/2	Low Med	945 854 945 1094	4024 4452	2069 2291 2653	2145 1905 2145 2525	1962 1690 1962 2378	1765 1440 1765	1530 1110 1530	1220 640 1220	800		1000	115#
21B1	1/8	Low Med High	437 490 562	5154 2402 2694 3089	1720 1932 2215	1190 1470 1880	660 1365	390	2045	1855	1600	1330	1000	115#
21B2	1/6	Low Med High	490 542 631	2694 3979 3469	1932 2134 2489	1470 1740 2170	660 1180 1680	1180	140					115#
21B3	1/4	Low Med High	558 617 718	3067 3392 3947	2197 2430 2830	1830 2090	1300 1680 2220	280 1040 1840	1280	360				116#
2184	1/3	Low Med High	600 654 772	3298- 3650 4244	2363 2614 3041	2010 2320 2780	1580 1940 2480	800 1460 2160	570 1740	1020				120 #
2185	1/2	Low Med High	729 807 940	4008 4436 5168	2870 3180 3706	2800	2270 2640 3260	1910 2340 3010	1370 1965 2760	1480 1470 2440	640 2100	1580	830	125#
24B3	1/4	Low Med High	415 458 533	2607 2877 3348	2614 2887 3361	1970 2360	1040 1620 2365	1610	320	2410	2100	1330	0.30	215#
2484	1/3	Low Med	447 494 579	2808 3103 3637	2815 3109 3648	2240 2580	1440 1960 2750	1040 2160	1220					220 #
24B5	1/2	Low Med High	526 579 674	3304 3637 4234	3310 3648 4244	2839 3240	2280 2750 3490	1520 2160 3080	1220 2540	1870	1060			220 #
24B6	3/4	Low Med High	600 664 772	3739 4171 4850	3777 4179 4852	3390 3840	2920 3420 4220	2380 2970 3850	1650 2400 3490	600 1740 3020	800 2460	1890	1060	225 #
24B7	1	Low Med High	648 717 834	4071 4505 5240	4079 4517 5256	3720	3300 3820 4650	2840 3440 4290	2220 2970 4010	1550 2390 3650	1790 3180	780 2680	2160	247#
26B3	1/4	Low Med High	356 393 462	2423 2675 3144	2852 3149 3700	2060 2430	800 1400 2420	1390	3020	2000	3100	2000	2100	222#
26 <b>B</b> 4	1/3	Low Med High	408 451 524	2777 3069 3566	3270 3615 4197	2590	1640 2260	2400						222#
26 <b>B</b> 5	1/2	Low Med High	482 511 594	3144 3478	3700 4094 4760	3100	2420 2980	1390 2990 3300	2590					222#
6B6	3/4	Low Med High	524 579 674	3566 3941	4197 4638 5402	3680	3110 3660 4600	2400 3110 4130	2340 3660	3020	2330			227#
26B7	1	Low Med High	588 650 756	4002 4424	4712	4270 4810 5740	3760 T	3210 3900 4960	2460 3390 4560	2650 4130	1920	2950	2290	250 #

Can		Ward	Fan	Tip				c.	F.	1	M,			Approx
Cat. No.	HP	Vari. Shv.	Fan RP M	Speed	F. A.	i SP	₫ SP	# SP	₫ SP	# SP	₫ SP	1 SP	1"SP	Shpg
27B3	1/4	Low Med High	344 377 442	2431 2665 3124	3177 3479 4081		940 1675 2830	1580						231#
27B4	1/3	Low Med High	377 416 483	2665 2940 3414	3479 3839 4455	3175	1675 2425 3300	1025 2475	1175					247#
27B5	1/2	Low Med High	426 471 542	3011 3329 3831	3931 4343 4998	3300 3775	2575 3175 4000	1200 2240 3400	1300 2850	1400				247#
2786	3/4	Low Med High	490 542 631	3463 3831 4460	4520 4998 5824	4000 4540	3400 4000 4980	2625 3400 4550	1400 2850 4050	1400 3350	2400	1300		251#
2787	1	Low Med High	551 609 710	3895 4305 5019	5083 5614 6551	4625	4100 4775 5825	2740 4290 5400	1650 3700 5000	2925 4575	1875 4050	3275	2375	283#
30B4	1/3	Low Med High	306 338 392	2403 2654 3078	4104 4535 5254	2900	800 2180 3340	2040						321#
30 <b>B</b> 5	1/2	Low Med High	343 380 442	2693 2984 3471	4602 5091 5925	3560	2240 3080 4300	1480 3260	2000					321#
30 <b>B</b> 6	3/4	Low Med High	402 442 517	3157 3471 4060	5388 5925 6932		3540 4300 5600	2360 3260 4830	2000	2940				325#
3087	1	Low Med High	415 459 534	3259 3604 4194	5561 6155 7162	4760	3760 4580 5880	2660 3640 5160	2520 4290	3400	1720			347#
30 <b>B</b> 8	1-1/2	Low Med High	490 542 631	3848 4256 4955	6568 7268 8466	5910 6720 8010	5080 6020 7440	4290 5150 6840	3340 4490 6180	1600 3580 5550	2340 4780	4000	3000	358#
30B9	2	Low Med High	555 614 715	4358 4822 5615	7440 8236 9588	6910 7770 9210	6220 7165 8700	5480 6480 8170	4770 5870 7620	3830 5200 7080	2880 4400 6560	3580 5880	1660 5200	358#
3385	1/2	Low Med High	292 318 371	2522 2747 3205	5209 5680 6622	3840 4450 5630	3040 4440	3050						336#
3386	3/4	Low Med High	336 371 431	2902 3205 3723	5997 6622 7693	6900	3500 4440 5875	3050 4830	3560					340#
33 <b>B</b> 7	1	Low Med High	292 323 480	2522 2790 4146	5209 5766 8567	7870	3200 6980	6080	5130	3940				362#
33B8	1-1/2	Low Med High	415 458 530	3545 3956 4578	7410 8173 9424	6540 7425 8825	5520 6480 8000	4430 5550 7200	4400 6360	5500	4360			373#
33 <b>B</b> 9	2	Low Med High	463 512 555	3999 4423 5140		7530 8520 10100	6615 7700 9430	5650 6830 8750	4630 5890 8000	5075 7240	6450	5575		373#
33 <b>B</b> 10	3	Low Med High	530 586 682	4578 5062 5891	9424 10451 12165	8825 9875 11750		7200 8525 10550	6360 7750 9925	5500 6980 9275	4360 6225 8640	8000	7340	400#
3 <b>6B</b> 6	3/4	Low Med High	295 326 380	2780 3072 3581	6829 7523 8776	5360 6240 7720	3600 4840 6500	2925 6160	3560					340#
36 <b>B</b> 7	1	Low Med High	326 361 421	3072 3402 3967	7523 8334 9735	6240 7240 8830	4840 5925 7675	2925 4450 6500	1440 5200	3710				362#
36 <b>B</b> 8	1-1/2	Low Med High	380 421 486	3581 3967 4580	8776 9735 11284		6500 7675 9575	5160 6500 8640	3560 5200 7640	3710 6475	5275	3475		363#
3 <b>6B</b> 9	2	Low Med High	421 466 542	3967 4392 5108		11950			5200 6900 9360	3710 5610 8500	4350 7440	6400		363#
3 <b>6B</b> 10	3	Low Med High	466 515 600	4392 4853 5655	10768 11948 13939	11300		7970 9460 11925	6900 8550 11125	5610 7590 10350	4350 6430 9525	5300 8575	2800 7600	400#

#### DIMENSION CHART Cat. C D E Mat'l. В A 15**B** $10\frac{1}{2}$ 33 22 13 21 $12\frac{1}{2}$ 22 4 26 17B 33 18 12 Ga. 24 26 18B $12\frac{1}{2}$ 33 5 18 Baffle 21B 14 3 33 24 5 20 28 & Base, 24B 182 28 $6\frac{1}{2}$ 23 31 42 26B 18‡ 42 283 $6\frac{1}{2}$ 23 31 14 Ga. 55 27B 20% 283 $6\frac{1}{2}$ 31 39 Head 30B 203 55 $32\frac{1}{2}$ $6\frac{1}{2}$ 31 39 24 1 55 321 $6\frac{1}{2}$ 31 39 33B $32\frac{1}{2}$ $6\frac{1}{2}$ 36B $27\frac{1}{2}$

GUARANTEED PERFORMANCE

"Ratings in accordance with Standard Test Code by Texas Engineering Experimental Station," an approved AMCA test laboratory.

All Two-Speed Units are Two-Speed Two-Winding

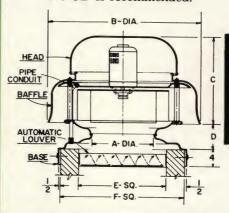
For quiet operation use tip speed below 4500 For extremely quiet, use tip speed below 3800

• Indicates Availability

VENTILATORS ARE CSA APPROVED

# TYPE "CD" DIRECT DRIVE VENTILATOR

MODEL "CD" ROOF VENTILATOR—The CFM range of this ventilator is from 225 to 10,263. It is designed with an all aluminum centrifugal backwardly inclined wheel. This unit operates effectively against static pressures from 0 to 1. For either factory or general ventilation needs where noise is a factor the CD is recommended.

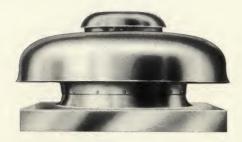


ALL SPUN
ALUMINUM
CONSTRUCTION

## GUARANTEED PERFORMANCE CHART

Cat.	нР	RPM	Tip				c.	F.	м.		`		App.
No.	пР	KPM	Speed	F.A.	₽ SP	₫ SP	3 SP	½ SP	§ SP	3 SP	₹ SP	1" SP	Shpg. Wt.
7D10	1/30	1050	1924	225	65								20#
7D10L	1/30	1050	1924	234	80								20#
7D15	1/25	1550	2841	334	237	125							20#
7D15L	1/20	1550	2841	345	259	144							20#
9D10L	1/20	1050	2483	486	275	105							28#
9D11L	1/20	1140	2696	527	325	175							38#
9D15L	1/12	1550	3651	718	600	425	330	205	50				28#
9D17L	1/8	1725	4064	799	690	580	425	340	220	40			40#
10D10L	1/20	1050	2749	582	410	252	20						23#
10D11L	1/20	1140	2985	632	485	331	155						40#
10D15L	1/12	1550	4057	861	750	640	522	420	295	125			21#
10D17L 13D8	1/6	1725	4516	958	855	760	650	555	465	355	220	45	43#
13D8 12D11	1/12	860	2926	769	610	405							73#
13D11	1/8	1140	3585	801 1020	685	575	420	210					67#
13D11 12D17		1140	3879	1214	900	781	630	450	180				72#
13D17	1/4	1725	5425		1140	1068	995	920	825	733	632	470	54#
14D8	$\frac{1/3}{1/12}$	1725	5870	1544 960	1465	1382	1305	1226	1145	1055	935	820	64#
14D0	1/12	860 1140	3151 4178	1273	785	580	330	200					68#
14D17	1/2	1725	6322	1935	1145 1845	1015	875	690	460	120			66#
15D8	1/8	860	3377	1288		1760	1675	1592	1505	1425	1315	1170	69#
15D11	1/4	1140	4468	1597	1495	865 1375	605	115	055				89#
15D17	3/4	1725	6762	2420	2365	2293	1240	1070	875	585			87#
18D6	1/6	565	2662	1368	1000	600	2215	2127	2040	1950	1855	1750	90#
17D8	1/6	860	3827	1757	1595	1400	1155	905					95#
18D8	1/4	860	4052	2084	1930	1720	1475	835	740				92#
17D11	1/3	1140	5074		2215	2078	1932	1780	1600	1360	1100	700	102#
18D11	1/2	1140	5371		2655	2510	2359	2192	2020	1820	1120	780	94#
21D6	1/4	565	3107	2224	1860	1320	350	4134	2020	1040	1555	1272	105#
21D8	1/3	860	4728	3387	3170	2920	2640	2300	1910	1300	500		119#
21D11	1	1140	6270	4492	4340	4150	3930	3700	3460	3280	3070	2800	115# 139#
24D6	1/4	565	3548	3554	3125	2625	1975	1105	0700	3200	30 10	2000	160#
24D7	1/2	700	4398	4409	4059	3660	3300	2800	2200	1580			180#
26D6	1/2	565	3846	4524	4050	3520	2910	2100	2200	1000			207#
26D7	3/4	700	4765	5609	5260	4840	4410	3940	3420	2740			241#
27D6	1/2	565	3993	5215	4750	4250	3675	3000	1925				215#
27D7	1	700	4948	6459	6125	5750	5325	4850	4400	3825	2980	1825	266#
30D6	1-1/2	575	4516	7709		6660	6020	5400	4720	3980	3150		340#
33D6	2	575	4967	10263	9675	9000	8240	7475	6720	5950			345#

# TYPE "FD" ROOF VENTILATOR

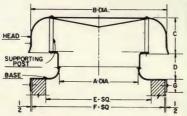


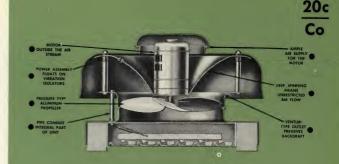
#### GUARANTEED PERFORMANCE CHART

Cat. No.			Tie		1	A pprox.					
	HP	RPM	Tip Speed	F.A.	1/8 SP	1/4 SP	3/8 SP	1/2 SP	5/8 SP	3/4 SP	Shpg.
• 8F15	1/25	1550	3245	265							38
*10F15	1/25	1550	4057	545	440						45
*12F10	1/20	1050	3799	624	450	318					55
*12F15	1/15	1550	4870	920	810	720	590	490			55
16F11	1/8	1140	4775	1330	1135	925					75
16F17	1/4	1725	7226	2040	1910	1780	1680	1520			69
18F8	1/12	860	3958	1820	1425	875					135
18F11	1/6	1140	5071	2420	2130	1780	1375	950			120
20F8	1/8	860	4502	2217	1910	1620	1370	1140			146
20F11	1/3	1140	5969	2940	2700	2480	2250	2070	1880	1700	146
24F8	1/4	860	5403	3046	2720	2140	1750	1490			169
24F11	1/2	1140	7162	4020	3840	3500	3060	2640	2380	2200	171

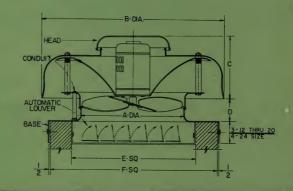
# TYPE "PR" RELIEF VENTILATOR

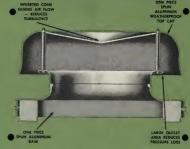






MODEL "FD" ROOF VENTILATOR—featuring a pressure type propeller exhausts its air stream outward. This is made possible by a special cone type spinning. Economy is a feature of the FD which produces CFM's ranging from 624 to 4020 inclusive.



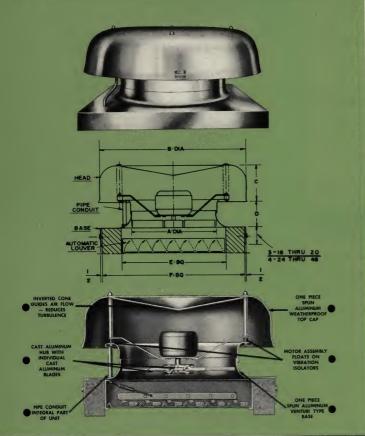


MODEL "PR" ROOF VENTILATOR—the low silhouette of this unit eliminates the use of unattractive goosenecks. The inverted aluminum cone construction eliminates turbulance... gives smooth positive air flow. The PR is recommended in cases where excessive heat, temperature difference and stack height call for gravity ventilation.

## GUARANTEED PERFORMANCE CHART

Cat.	С	. F. M		Thro	at	DIMENSION CHART								Shpg.
No.	20 0 "	30 0 "	40°0"	Area Sq. Ft.	Area Sq. In.	A	В	С	D	E	F	G	Matl.	Wt.
PR-6 PR-8 PR-10 PR-12 PR-16 PR-18 PR-20 PR-24 PR-27 PR-30 PR-36	57 102 160 256 459 576 704 1004 1232 1550 2214	70 124 195 313 563 705 862 1230 1510 1899 2712	80 144 225 360 648 811 992 1416 1737 2185 3121	. 1964 . 3491 . 5454 . 8522 1. 530 1. 918 2. 348 3. 341 4. 1 5. 157 7, 366	28. 28 50. 27 78. 54 122. 71 220. 32 276. 19 338. 1 481. 1 590. 4 742. 6 1060. 7	6 8 10 12-1/2 16-3/4 18-3/4 20-3/4 24-7/8 27-1/2 30-3/4 36-3/4	13-3/4 18 18 22-1/2 28-5/8 31-3/4 35 41 41 50-5/16 60	5-3/8 6 6 6 7-3/8 8 8-3/4 10-1/4 10-1/4 12-3/8 14-5/8	44445558888888888888888888888888888888	8-5/8 11-1/2 13 13 20 23 25 31 31 36 42	16-5/8 19-1/2 21 21 28 31 33 39 39 44 50	3 3 3 3 3 3 4 4 4 4	B & S Ga.  Alum. Hd.	15 18 22 30 40 44 52 58 65 128
PR-42 PR-48	2995 3897		4222 5496	9.968 12.962	1435.3 1866.5	42-3/4 48-3/4	69-1/4 79	16-3/4	8	48 54	56 62	4	Base	152 199

# TYPE "QD" ROOF VENTILATOR



#### CAPACITY CHART

Cat.			Blade	No.		C.	F. M.			Approx.
No.	НР	RPM	Dia.	Blds.	F. A.	1/8 SP	1/4 SP	3/8 SF	1/2 SP	Shpg. Wt.
16-608	1/8	1140	16	6	1200	600				89
16-606	1/6	1140	16	6	1375	875				89
16-604	1/4	1725	16	6	2500	2175	1750	750	500	89
16-603	1/3	1725	16	6	2675	2400	2000	1400	500	89
18-608	1/8	1140	18	6	2000	1350	600			106
18-606	1/6	1140	18	6	2375	1975	700	2225	950	106 106
18-603	1/3	1725	18	6	3450 3800	3100	2725 3000	2525	1600	109
18-605	1/2	1725	18	6		3375	3000	2525	1000	134
20-608	1/8	860	20	6	1425	1050	400			134
20-608M	1/8	1140	20	6	2300 2550	1350 1700	825			130
20 -604	1/4	1140 1140	20	6	3000	2200	1425	625		130
20-603	1/3			6	2625	1250	1420	020		152
24 -608	1/8	860	24 24	6	3700	2950	1725			148
24 -606	1/6	1140 1140	24	6	4600	3800	2700	600		148
24 -604 24 -603	1/4	1140	24	6	4850	4100	2950	1500		148
				_						
30-603	1/3	860	30	6	6950	5600	3775	575		176 192
30-605	1/2	860	30	6	7450	5950 8300	4150 6350	2175 4275	2300	192
30-607	3/4	1140 1140	30	6	9750 10900	9750	8600	7425	5450	195
30 -610	1	-			7500	5800	3800	1720	0400	210
36-603	1/3	860 860	36 36	6	9525	7650	5600	2250		221
36-605 36-607	3/4	860	36	6	11000	9300	7350	4300		224
36-610	3/4	1140	36	6	13454	12400		10250	8450	224
36-615	1-1/2	1140	36	6	14700	13550		11250	9300	229
36-620	2	1140	36	6	15850	14675		12150	10450	278
42-610	1	860	42	6	16000	14200	12000		4800	309
42-615	1-1/2	860	42	6	17600	15950		10700	6600	309
42-620	2	860	42	6	19150	17300		11950	8775	321
42-620M	2	1140	42	6	18450	16800		13500	11500	309
42-630	3	1140	42	6	24000	22700			18000	321
42-650	5	1140	42	6	26000	25050		21900	20200	414
48-615	1-1/2	860	48	6	19900	17800			9800	351
48-620	2	860	48	6	24000	21950			13850	363
48-630	3	860	48	6	28000	26000			18900	456
48-630M	3	1140	48	6	27325			22400	20300	363
48-650	5	1140	48	6	33200	31300		27600	25750	456
48-675	7-1/2	1140	48	6	38350	36750	35150	33550	31900	485

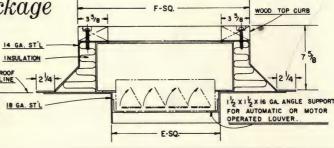
MODEL "QD" ROOF VENTILATOR—This unit is composed of a PR shell and a power unit consisting of a fan with cast aluminum hub and blades. This design is an exclusive with the Loren Cook Co. This combination ventilator is capable of moving a large volume of air... ranging from 1200 CFM to 38,350 CFM inclusive.

#### ALL SPUN ALUMINUM CONSTRUCTION

## ANNOUNCING THE NEW VC CURB...

for the complete ventilating package





The Loren Cook Co. has developed the VC pre-fabricated curb to provide fast and easy installation of ventilator curbs on new or old construction. A package unit is now available consisting of any type of our standard spun aluminum roof ventilators, automatic or motor-operated louvers plus the TYPE VC pre-fabricated curb. Installation is made by placing the curb through a framed roof opening. After easily securing the curb to the roof no further construction is necessary.

The "one" design construction with the built in cant strip of the curb lends itself to any type of roof construction. Roof paper tearing is eliminated as the roofer is now able to roll up the side of the curb leaving no hollow spots. Wood constructed nailers provide for easy mounting of the ventilators on the curbs.

CAT, NO.	E-SQ	F-SQ.	SHIP'G W.T.
VC -16	85/8	16 5/8	43
VC -19	111/2	191/2	51
VC - 21	13	21	55
VC -26	18	26	69
VC -28	20	28	75
VC -31	23	31	82
VC -33	25	33	88
VC - 39	31	39	104
VC -44	36	44	117
VC -50	42	50	133
VC -56	48	56	149
VC - 62	54	62	165

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